Citizens' lake monitoring network workshop in Lac du Flambeau

Each lake has its own personality, its own physical and chemical traits that uniquely define the lake.

These traits may change over time, sometimes for the better and sometimes not. A lake's chemistry, for example, can change daily while other changes such as plant ad algae growth occur seasonally.

Seeing a need to be aware of such changes, residents have been asking what they can do to help monitor the lakes.

In response, the Lac du Flambeau Town Lakes Committee will conduct a workshop on how volunteers can observe and document trends in water clarity, water chemistry, and the aquatic plant growth of their lakes.

The workshop will be offered Tuesday, June 23, 9 a.m.-noon, at the Lac du Flambeau town hall, 109 Old Abe Road, Lac du Flambeau, in conjunction with the Citizens' Lake Monitoring Network, a statewide program for monitoring lakes

Sandy Wickman, representing the network, will be a primary presenter.

The workshop will include presentations at the town hall as well as demonstrations on a local lake, providing the weather is appropriate.

Register for the workshop by calling the town hall at 715-588-3358. Registrations must be received by June 16.

AIS workshop tomorrow at LdF

Do you want to know what Eurasian watermilfoil, curly leafed pondweed and purple loosestrife look like?

Attend the aquatic invasive species workshop to be held tomorrow, Saturday, July 11, at the Lac du Flambeau town hall, Hwy. 47, 10 a.m., and do a hands-on study of these and other native plants.

AIS has been a concern in our area

lakes for many years and the Lake du Flambeau Towns Lakes Committee and other organizations in the area have been at boat landings and out on the lakes looking for AIS infestations.

The more boaters there are with the knowledge of these plants, the better the chances to find new infestations and deal with them before they become a problem.

For more information, call 588-3358.

The Lakeland Times-June 26, 2009-Page 11

How to establish a lake association

The Lac du Flambeau Town Lakes Committee will help you and your neighbors learn about establishing a lake association Tuesday, June 30, 10-11:30 a.m., at the Lac du Flambeau town hall.

For many years lake associations have been played a role in defining the future of lakes in Wisconsin. Perhaps you would like to get your lake community involved in activities where you could work together toward common issues that affect lakes. Lake associations can

play a critical and positive role in helping lake area residents protect lakes from aquatic invasive species.

The Lac du Flambeau Town Lakes Committee is offering this workshop to inform lake area residents about the different forms of lake associations and how they can get started.

Provisions in the committee's grant from the WDNR include resources to help establish new lake associations.

For more information, call 588-3358.

NOTICE TOWN OF LAC DU FLAMBEAU JOB OPENING LAKES COMMITTEE COORDINATOR (PART TIME)

This position is posted in anticipation of the Town of Lac du Flambeau receiving a grant from the Wis. DNR. If the Town receives the grant, the position will be in effect

from Mid-May through early October, 2009.

This position requires a flexible schedule, including weekends and holidays, and will involve up to 600 hours total throughout the summer. This part-time position will coordinate scheduling of the Lakes Committee volunteer inspectors at selected boat landings in the Town. Applicants must have a valid drivers license, reliable transportation, and proof of automobile insurance.

If you are interested in this position, contact the Town Offices, (715) 588-3358, to request a complete job description and/or application form. Applications will be accepted until position is filled. Selected applicants will be contacted and interviewed by the Town Lakes Committee sometime in March or April.

MARCH 13,2009

Vitae at 8 a.m

Clean boats clean waters 6

The Lac du Flambeau Town Lakes Committee will sponsor two free workshops in June. The first workshop is Saturday, June 6, from 9-11 a.m. and is about purple loose strive and aggressive invasive species. Participants will learn how to identify this plant and what to do to reduce its spread in wetlands and shorelines. This workshop will focus on the introduction of a biological controlling beetle and how to raise and release the beetles.

This will be the first of its kind to be run

by a local group.

The second workshop will be the Town Lakes Committee's fourth annual "Clean Boats Clean Waters" workshop on Tuesday, June 9, from 9:30 a.m. to 12 noon.

Participants will learn how to become watercraft inspectors. This workshop will focus on the importance of education in gaining the support of boaters using local boat landings.

bathing.

Lac du Flambeau Town Hall

Now is the time to check your lakes for aquatic invasive species. The weeds are up and as you fish, kayak, canoe or walk your shoreline, look at what kind of vegetation comes up on anchors, lures, boat trailers and motors.

Go to the Wisconsin DNR website, search "aquatic invasive species" for descriptions and pictures of AIS. Then pick up a lake monitoring form from the town hall or from one of the volunteers at the boat landings and keep track of the time spend at these activities. Send or bring the completed forms back to the town hall, and they will be used to help fulfill our time requirements under the WDNR grant for 2009.

If you find any suspicious weeds, bring in a sample and it will be checked out. More importantly, if AIS are found, and are in a somewhat small and contained area, they can be dealt with in a

non-chemical manner.

The town board thanks all of the Town Lakes Committee members, and also the volunteers who spend valuable time monitoring our lakes and shorelines; your vigilance has helped keep our lakes free of Eurasian water milfoil and everyone here is grateful to you.

An open book and board of review will be conducted in mid-September. This is the opportunity for taxable prop-

See LDF. . . page 23

Roberta Gast

From: Date:

"Lee Roche" <p-lanz@hotmail.com>
Thursday, May 14, 2009 11:40 AM
"Roberta Gast" <rfgast@nnex.net>; "Rob Milburn" <robmilburn@gmail.com> To:

Attach: TLC June PR.wps

Subject: 2nd edition of TLC June PR

Hi Roberta and Rob -

Here's an updated news release with Roberta's suggestions. Anything from Rob, let me know. If not, please use this edition. Donna

ANNOUNCING TWO AIS WORKSHOPS

The Lac du Flambeau Town Lakes Committee (TLC) will sponsor two free workshops in June, both will be held at the Lac du Flambeau Town Hall on Hwy 47. Residents of Lac du Flambeau and other communities are invited.

On Saturday, June 6 from 9-11am the TLC will conduct a workshop about Purple Loosestrife, an aggressive invasive species (AIS). Participants will learn how to identify this plant and what to do to reduce its spread in wetlands and shorelines. To accomplish this goal, the workshop will focus on the introduction of a biological controlling beetle and how to raise and release the beetles. The Purple Loosestrife workshop will be the first of its kind to be run by a local group. The TLC will conduct its 4th annual "Clean Boats Clean Waters" workshop on Tuesday, June 9 from 9:30 - noon. Participants will learn how to become volunteer watercraft inspectors. The workshop will focus on the importance of education in gaining the support of boaters using local boat landings. There will be hands on opportunities to learn how to inspect watercraft and to identify AIS. Volunteer watercraft inspectors are important to prevent AIS from entering our lakes. To register for the TLC workshops or for more information, please call the Lac du Flambeau Town Hall at 715-588-3358.

Hotmail® goes with you. Get it on your BlackBerry or iPhone.

Town of Lac du Flambeau Press Release

Lac du Flambeau TLC continues its Mission to Protect Area Lakes from

The Lac du Flambeau Town Lakes Committee (TLC) has begun another active season of working against Aquatic Invasive Species (AIS) in a number of enthusiastic and productive ways.

The TLC meets on the 3rd Wednesday of the month from 10am to noon-The public is always welcome to attend. At the April 15th meeting, Chairperson Roberta Gast announced that the Wisconsin Department of Natural Resources has approved TLC Aquatic Invasive Species Grant Application for 2009. This grant has been underwritten by the Town of Lac du Flambeau Town. The Town will be financially reimbursed when volunteer support of matching donated hours fulfills the grant objectives and activities this year.

Through the grant, four Coordinators have been hired to inspect watercraft and schedule volunteers. They are Jane Pfeiffer, Nancy Edwards, Mark Vallier, and Randy Augustinak. New citizen volunteers are encouraged to contact the Town Hall at 715-588-3358 and will be trained in the Clean

Boats, Clean Waters program by the coordinators.

At the May meeting, the Purple Loosestrife Action Team reported on its effort to control infestations of Purple Loosestrife by raising beetles and then placing them among the infestations. Also at the meeting, TLC member and Tribal DNR Water Specialist, Gretchen Watkins reported on water quality issues and Ted Ritter, Vilas County Invasive Species Coordinator, reported on activities in the county. The next monthly meeting of the Lac du Flambeau TLC will be June 17 at 10am in the Lac du Flambeau Town Hall.



Subject: TLC Press Release

From: Rob Milburn <robmilburn@gmail.com> Date: Thu, 17 Dec 2009 19:44:25 -0600

To: Nancy Edwards <deputyclerkldf@verizon.net>

CC: Roberta Gast <rfgast@nnex.net>, Norm Wetzel <norman.wetzel@gmail.com>, Donna Roche <p-lanz@hotmail.com>, Gerald Gorski <gpgorski@sbcglobal.net>, Charlene DeWald

<cdeww@aol.com>

Nancy,

Here is a TLC Press Release to go out on Monday.

It has been reviewed by Roberta.

Also attached are three photo's which should accompany the PR.

There are notes below with the names of the Students in the pictures.

PR Draft:

A HELPING HAND

The Lac du Flambeau Town Lakes Committee received a HELPING HAND from the Lakeland Union High School Special Education Students on Thursday, December 10. On that day some members of the Committee brought **2500** newsletters to the In-School Work Program for final mailing preparation. Several groups of Special Education Students helped seal the folded newsletters during their regular time with the In-School Work Program.

Carolyn Brusch, Special Education Teacher in the special needs program explained that the In-School Work Program provides an opportunity for students to gain key functional vocational skills. This program offers a free service to the community and prepares students for adult work situations. Under her guidance the students are instructed about the tasks involved in preparing newsletters, fliers, or letters for mailing. She supervised and instructed the students with the aid of other assistants and the project moved to completion.

Roberta Gast, Chairperson of the Town Lakes Committee arranged the mutually beneficial project with the school program. Other members of the Committee who attended the work session included Jack George, Lester Kuerschner, Donna Roche and Rob Milburn. The task of final mailing preparation went much more quickly than it had with previous newsletters because of the student help. The Town Lakes Committee has been sending out newsletters to Lac du Flambeau property owners twice a year for the last four years to inform residents about Aquatic Invasive Species, the work that is being done to prevent infestations, and the progress of the endeavor.

12/20/2009 1:16 PM

Rob Milburn

1095 E Squaw Lake Road Lac du Flambeau, WI 54538

robmilburn@gmail.com

715-588-9116 H 715-892-7449 M

2 of 3

Appendix H

DRAFT LAKE STEWARD PROGRAM

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8:00-8:30 Arrival & Registration 8:30-8:45 Introduction 9:00-10:30 Introduction to Limnology 10:40-Noon Citizen Lake Monitoring Network: Secchi Disc & Water Chemistry Noon-12:45 Lunch 12:45-2:15 Lake Monitoring: Identification of AIS (Focus on Eurasian Water Milfoil, Curly Leaf Pondweed, Purple Loosestrife) 2:30-3:30 Stewardship (Rapid Response, Communication, Strategic Planning, Zones, Kit)

What do I do as a Lake Steward? . Act on reports of AIS . Be aware of services offered by TLC and other groups or agencies . Serve as a suggestion box for lake residents . Distribute information provided by TLC . Continue personal education . Be a lake monitor in some way (Secchi, Chemistry, AIS ID, Watercraft Inspection, Loosestrife)

Lake Steward Kit

Notebook: 1) Strategic Plan 5) List of Vilas County Lakes with AIS 2) Rapid Response Plan 6) Directory Information 3) AIS Sample Cards 7) List of internet connections.... 4) AIS Protocols (Citizen Lake Monitoring Network)

Other: 1) <u>Understanding Lake Data 4</u>) Magnifying Glasses 2) <u>Through the Looking Glass 5</u>) Pamphlets, Brochures, etc. 3) AIS Education Card Packets 6) Secchi Disc

WORKSHOP EVALUATION PUBLICITY & APPLICATION FOLLOW-UP

Appendix I

RAPID RESPONSE BROCHURE & CARD

HOW TO SUBMIT A SUSPECTED

AIS SAMPLE

Place plant sample in zip-lock bag

2. Complete this form

Your Name:

Telephone:

Date sample found:

Lake where sample found: Describe location of sample:

 Call one of the following as soon as you can to report the find:

588-3358 Lac du Flambeau Town Hall

588-4213 Tribal Natural Resource De-

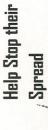
Town Lakes Committee
The Lac du Flambeau Town Board
created the Town Lakes Committee
(TLC) in 2005 to protect the lakes from
Aquatic Invasive Species (AIS). The TLC
includes local citizen volunteers who
promote lake stewardship through
education and action.

AEPP-1911-09

Po Box 68 Lac d Flambeau, WI 71

nbeau, WI 715-588-3358

AQUATIC INVASIVE SPECIES





Lac du Flambeau Town Lakes Committee

Tel: 715-588-3358

The Issue

The waters of Lac du Flambeau are

clearly at risk.

Several lakes have infestations of Smelt, Purple Loosestrife, or Rusty Crayfish, while other Aquatic Invasive Species (AIS) like Eurasian Water Milfoil and Curly-Leaf Pondweed move closer each year.

There is apprehension that the rapid growth and spread of some aquatic invasive species may significantly harm

Purple Loosestrife the local economy, property values, ecosystems and native species, while also threatening human

What you can do to help...

Given the threats of AIS, it is critical for all residents and visitors to be aware of AIS and report the sighting of any aquatic plant or animal that seems to be out of the ordinary. Also,

- Inspect your boat, trailer and equipment immediately before and after every launch and remove plants, animals and mud.
- Drain all water from the boat, bilge, live wells and bait containers.
- Make sure that the anchor, fishing rods, and other boating equipment free of all plants.
- Buy minnows from Wisconsin

bait dealers and use them on one lake only, especially if you add water or more fish to the container.

- Wash your boat thoroughly and regularly.
- Become familiar with what AIS look like.
- Call the Town Hall (715-588-3258) or Tribal DNR (715-588-3303) any time you believe you have spotted AIS.



HOW TO SUBMIT A SUSPECTED AQUATIC INVASIVE PLANT SAMPLE

- 1. Place plant sample in zip-lock bag.
- 2. Complete the back of this card.
- 3. Give sample and card to a volunteer at a landing, or call one of the following as soon as you can:

356-5550 Roberta Gast Crawling Stone Lake 588-7107 Edith Dobrinski Little Crawling Stone Lake 588-4213 Tribal Natural Resource Department

Your NameAddress	Phone
Time Sample Found	_Lake

FINAL REPORT - AEPP-191-09

Appendix J

PURPLE LOOSESTRIFE ACTION PLAN Date:

Goal: Prevent AIS Infestations X Manage Infestations Administer

Efficiently/Effectively

Purpose & Activity: Develop and implement an Action Plan for managing the Purple Loosestrife infestation.

Action Team: Gast, George, Kuerschner, Milburn, Roche, Wetzel

What are the limitations/givens?

April 23, 2009

- A. The Action Plan must include raising and placing beetles.
- B. The Action Plan must include designing and conducting a workshop on Purple Loosestrife that includes information on the plant's life-cycle and how to raise and use beetles.

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- C. The Action Plan must include updating the Tribe's database on Purple Loosestrife.
- D. Limitation: all activities must be completed by October.
- E. Limitation: budget includes \$325 for supplies and \$50 for printing.
- F. Limitation: availability of beetles.

What needs to be done? When? Who will do the task?

- A. Introduce concept to TLC, set team, pick date to plan 4/15/09 Wetzel
 - B. Co-sponsor workshop on Purple Loosestrife (9:00 am) 4/17/09 Gast, Wetzel
 - C. Hold planning meeting for Action Team (11:00 am) 4/21/09 Wetzel & Action Team
 - D. Complete WDNR forms and submit April/May Volunteers raising plants
 - E. Meet with Watkins/Hoover (maps, supplies, forms, database) 4/23/09 Wetzel
 - F. Dig plants & transport May-Early June ActionTeam
 - G. Get supplies (pots, soil, netting, pools) late April Gast, Roche,

George, Wetzel

H. Get seed beetles May/June Gast, Roche,

George, Wetzel, Kuerschner

- I. Complete power point Late May Wetzel
- J. Press release on workshop 5/6/09 Publicity Team

FINAL REPORT - AEPP-191-09

- K. Public Service Announcement 5/20/09 Publicity Team
- L. Collect/prepare materials for workshop mid-May Wetzel, Gast
- M. Conduct workshop 6/6 9-11am Action Team
- N. Follow-up to workshop As Needed Action Team
- O. Display at Lakes Fest 6/20/09 Roche, Gorski,

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Gast, Wetzel

- P. Distribute raised beetles mid June mid July Action Team
- Q. Complete WDNR forms and submit June/August Volunteers
- R. Report placement data to Tribe late July Gast
- S. Continue monitoring infestation sites (cut blossoms) July Oct Action Team
- T. Continue monitoring all lakes for new sites blossoms July Oct Action Team & All Volunteers
- U. Complete evaluation of 2009 season August Action Team
- V. Write end-of-season report on Purple Loosestrife Project August Wetzel
- W. Prepare Action Plan for 2010 season Aug-Sept Action Team

Appendix K

STRATEGIC PLAN ACTIVITIES FOR 2010

STRATEGIC PLAN ACTIVITIES: 2008-2012

MISSION OF THE LAC DU FLAMBEAU TOWN LAKES COMMITTEE

PROTECT THE LAKES FROM AQUATIC INVASIVE SPECIES

GOAL 1: PREVENT AIS INFESTATIONS

	Objective #1through Education	2008	2009	2010	2011	2012
1	Implement & Evaluate Lake Steward Program			Х		
2	Conduct at Least one workshop on Clean Boats Clean Waters	Х	Х	X	Х	V
3	Conduct at Least one workshop on Lake Monitoring	Х	X	X	X	X
4		Α.	X	X	X	X
5			^	X	^	X
6	Conduct at least one workshop on Establishing a Lake Association	Х	Χ	X	Χ	Х
	Objective #2through Watercraft Inspection					
1	Hire and Supervise Watercraft Inspection Coordinator	V	v			
2	Promote Volunteer Watercraft Inspections	X	X	X	12/2/1	
3	Implement and Evaluate CBCW Story Hour	Х	Χ	X	Х	X
	, near			X		
	Objective #3through Lake Monitoring					
1	Encourage Volunteer Lake Monitoring	X	X	Х	Х	Х
	Monitor by SCUBA Diving	^	X	X	X	٨
	Promote WDNR's Citizen Lake Monitoring Network		X	X	X	
4	Conduct Point Intercept Surveys: Aquatic Plant Identification		٨	X	^	
	Objective #4through Communication & Public Relations					
1	Establish Puiblic Relations Action Plan for 2010			X		
	Design and Issue at least two AIS Communications			X		
3	Fully Utilize LDF Website			X	Х	Х
	Update and Distribute AIS Education Packets	Х	Х	X	X	X
	Update and Distribute TLC Brochure	Х	X	X	Λ.	^
6	Issue Press Releases and Public Announcements	X	X	X	Х	X
7	Establish a Picture File			X	,,	^
8	Design Draft of AIS Slogan/ImageryMessage			X		
	Participate in Lakes Fest	X	Х	X	X	Х
10	Participate in Fourth of July Festivity		X	Χ		^
11	Participate in Outreach Activities	X	X	X	Χ	X
12	Improve TLC Directory Information Database			X		
13	Host Volunteer Appreciation Reception	Χ	X	X	X	
14	Host a Lake Rally	X	Χ	X		
15	Reprise Signage Report and Make Improvements	X		Χ		Χ

STRATEGIC PLAN ACTIVITIES: 2008-2012

GOAL 2: MANAGE AIS INFESTATIONS

		2008	2009	2010	2011	2012
	Objective #1through Rapid Response Plan					
1	I Implement and Evaluate Lake Steward Program			X		
2	Pacilitate Rapid Response Plan through SCUBA Diving		Χ	Χ	Χ	
	Objective #2through an Action Plan for Containing Purple Loosestr	ife Infe	estatio	ns		
1	Design an Action Plan for Containing Purple Loosestrife Infestations			X	X	X
	GOAL 3: ADMINISTER EFFICIENTLY AND EFFECTI	VELY				
		2008	2009	2010	2011	2012
	Objective #1through Strategic Planning					
1	Implement TLC AIS Strategic Planning Process	X	X	X	X	X
2	2 Work with Manitowish Waters Lakes Association on Strategic Planning			X		
3	B Host Roundtable for Lake Association Board Members			X		
4	Conduct Community Survey	Χ		X		Χ
	Conduct Focus Groups			Χ		
	Usacrameters account danser •en					
	Objective #2through Education of TLC Members					
1	Attend Workshops, Seminars, Professional Meetings	X	X	X	X	X
2	2 Increase and Maintain TLC Professional Library		X	X	X	X

(¬) •